

PATENT APPLN. NO. 10/519,983 RESPONSE UNDER 37 C.F.R. § 1.116 PATENT

IN THE CLAIMS:

- 1. (currently amended) A process for preparing a glycopeptide having at least one asparagine-linked oligosaccharide at a desired position of the peptide chain thereof, the process comprising:
- (1) esterifying a hydroxyl group of a resin having the hydroxyl group and a carboxyl group of an amino acid having amino group nitrogen protected with a fat-soluble protective group,
- (2) removing the fat-soluble protective group to form a free amino group,
- (3) amidating the free amino group and a carboxyl group of an amino acid having amino group nitrogen protected with a fat-soluble protective group,
- (4) removing the fat-soluble protective group to form a free amino group,
 - (5) repeating the steps (3) and (4) at least once,
- (6) amidating the free amino group and a carboxyl group of the asparagine portion of an asparagine-linked oligosaccharide having all the hydroxyl groups unprotected and having amino group nitrogen protected with a fat-soluble protective group asparagine-linked disialooligosaccharide or an asparagine-linked monosialooligosaccharide in which the carboxyl group of the sialic acid is protected with a protective group that is a benzyl group,

- (7) removing the fat-soluble benzyl protective group to form a free amino group,
- (8) amidating the free amino group and a carboxyl group of an amino acid having amino group nitrogen protected with a fat-soluble protective group,
 - (9) repeating the steps (7) and (8) at least once,
- (10) removing the fat-soluble protective group to form a free amino group, and
 - (11) cutting off the resin with an acid.

2 - 4. (canceled)

- 5. (currently amended) A process for preparing a glycopeptide according to claim 1 wherein the asparagine-linked oligosaccharide asparagine-linked disialooligosaccharide or asparagine-linked monosialooligosaccharide of the step (6) of claim 1 has at least 6 sugar residues.
- 6. (previously presented) A process for preparing a glycopeptide according to claim 1 wherein the asparagine-linked or or

PATENT FINAL

<u>asparagine-linked monosialooligosaccharide</u> of the step (6) of claim that 9 to 11 sugar residues.

7. (previously presented) A process for preparing a glycopeptide according to claim 1 wherein the asparagine-linked oligosaccharide asparagine-linked disialooligosaccharide or asparagine-linked monosialooligosaccharide of the step (6) of claim that at least 6 sugar residues, and has a bifurcated oligosaccharide attached thereto.

8 - 21. (canceled)